

IN THE SPECIFICATION

Please replace the paragraph beginning on page 6, line 23 with the following:

In detail, Fig. 1 shows the pulsed laser beam 12 being directed onto the eye 14 of a patient 16. For purposes of the present invention, a pulsed laser beam 12 preferably has the physical characteristics similar to those of the pulsed laser beams generated by a laser system as disclosed and claimed in U.S. Patent No. 4,764,930, which issued to Josef F. Bille et al. for an invention entitled "Multiwavelength Laser Source." Furthermore, the present invention contemplates the use of a pulsed laser beam 12 which has pulses with durations as long as a few nanoseconds or as short as only a few femtoseconds. The pulsed laser beam 12 has a fluence of less than 100 joules per square centimeter. As discussed in U.S. Patent No. 4,988,348 to Bille et al., the pulsed laser beam 12 preferably has a fluence of more than 10 joules per square centimeter or more for the ablation of corneal tissue. Also, as indicated above, the apparatus 10 will generate a second type of laser beam, namely, an excimer laser beam 13.